SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Typed or printed name of person signing certificate

MATRIX OUSTOMER SERVICE GENTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Thio	Supplemental	Information	Digalogure	Ctatomont	ia	cubmitted.
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[] under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

- [] under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of the national stage in international application; or before mailing date of first office action on the merits; whichever occurs last)
- [X] under 37 CFR 1.97(c) together with either:
 - [X] a Statement under 37 CFR 1.97(e), as checked below, or
 - [] a \$240.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- [] under 37 CFR 1.97(d) together with:
 - [] a Statement under 37 CFR 1.97(e), as checked below, and
 - [] a Petition under 37 CFR 1.97(d)(2), and
 - [] a \$130.00 petition fee set forth in 37 CFR 1.17(i). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
- [] Applicant requests that the attached IDS and cited reference(s) be placed in the application filewrapper.

 (Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

[X]	Each item of information contained in this Supplemental Information Disclosure
	Statement was cited in a communication from a foreign patent office in a
	counterpart foreign application not more than three months prior to the filing of
	this Information Disclosure Statement; or

[]	No item of information contained in this Information Disclosure Statement was
	cited in a communication from a foreign patent office in a counterpart foreign
	application, and, to the knowledge of the undersigned, after making reasonable
	inquiry, no item of information contained in the information disclosure statement
	was known to any individual designated in 37 CFR 1.56(c) more than three months
	prior to the filing of this Information Disclosure Statement.

	prior to the filing of this Information Disclosure Statement.					
Enclo	sed herewith is form PTO-1449:					
[X]	Copies of the cited references (AV3-AW3) are enclosed.					
[]	Copies of cited references are enclosed except those entered in prior application, U.S. Serial No, and references that are not required to be submitted under 37 CFR 1.98.					
[]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.					
Conci	se Explanation Requirement (non-English references):					
[]	The "concise explanation" requirement for reference(s) under 37 CFR 1.98(a)(3) is satisfied by:					
	[] the explanation provided on the attached sheet.					
	[] the explanation provided in the Specification.					
	[] submission of the enclosed International Search Report.					
	[] the enclosed English language abstract.					
	It is requested that the information disclosed herein be made of record in this application.					
Metho	d of payment:					
[]	Enclosed is a check in the amount of \$					
[]	Please charge Deposit Account 08-0380 in the amount of \$					
[]	A copy of this Statement is enclosed.					
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.					
	Respectfully submitted,					
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.					

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Lexington, Massachusetts 02173
Dated: February 20, 1998